



PATENT
Customer No. 22,852
Attorney Docket No. 2376.0006-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Continuation Reissue Application)
of U.S. Patent No. 5,462,120:)
Inventor: Michel Gondouin) Group Art Unit: 3672
Serial No.: 09/871,813) Examiner: H. Dang
Filing Date: June 4, 2001)
For: DOWNHOLE EQUIPMENT, TOOLS)
AND ASSEMBLY PROCEDURES)
FOR THE DRILLING, TIE-IN AND)
COMPLETION OF VERTICAL)
CASED OIL WELLS CONNECTED)
TO LINER-EQUIPPED MULTIPLE)
DRAINHOLES)

#15
Formal
Drawings
E. Harris
7/23/03

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

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SUPPLEMENTAL SUBMISSION OF FORMAL DRAWINGS

Please replace the informal drawings with the 31 pages of formal drawings filed herewith (Figs. 1-13). Applicant filed a Request for Approval of Drawing Changes on April 4, 2001, in which Applicant amended Figs. 4 and 10 and cancelled Figs. 3 and 6. In an Office Action mailed August 30, 2002, the Examiner approved these drawing changes and stated that Applicant was required to file corrected drawings. On October 28, 2002, Applicants filed a Submission of Formal Drawings, but in the Office Action of February 25, 2003, the Examiner did not approve the drawings because Figs. 4 and 10 were not labeled --AMENDED--. Accordingly, the attached formal drawings include the changes to Figs. 4 and 10, specifically, the addition of the term --

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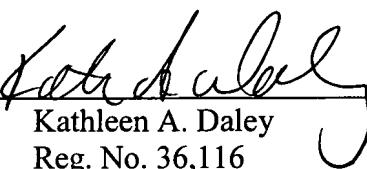
AMENDED--, as approved by the Examiner. If the formal drawings for any reason are not in full compliance with the pertinent statutes and regulations, please so advise the undersigned.

If any fees are necessary for the submission of these formal drawings, please charge our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: July 9, 2003

By: 
Kathleen A. Daley
Reg. No. 36,116

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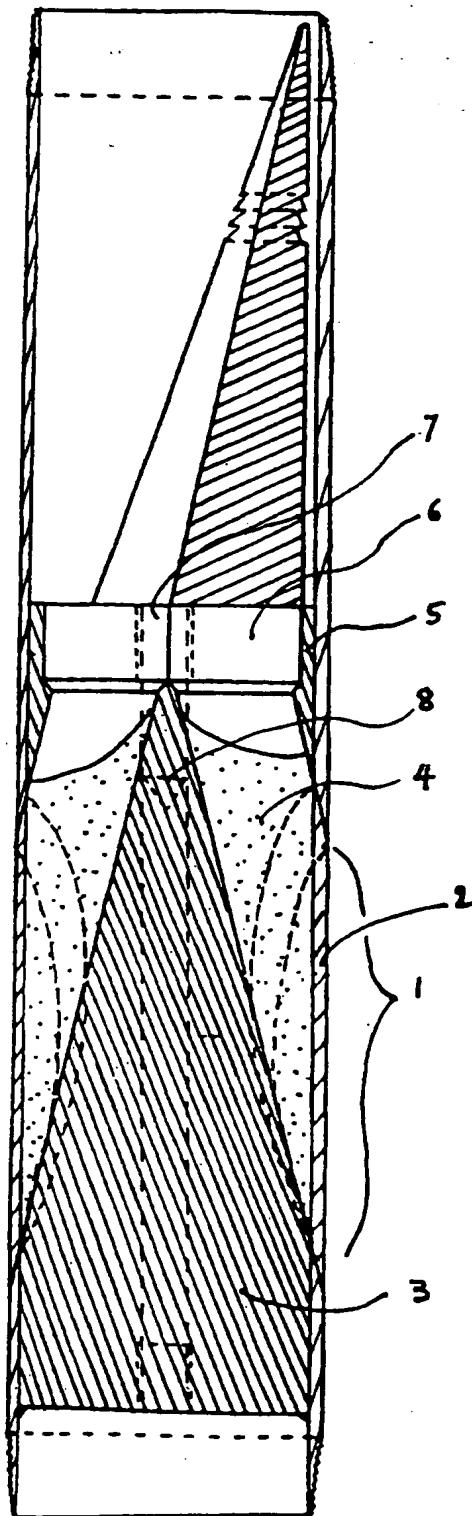


FIG. 1

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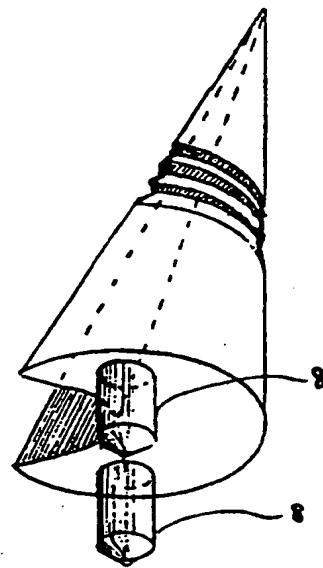


FIG. 1a

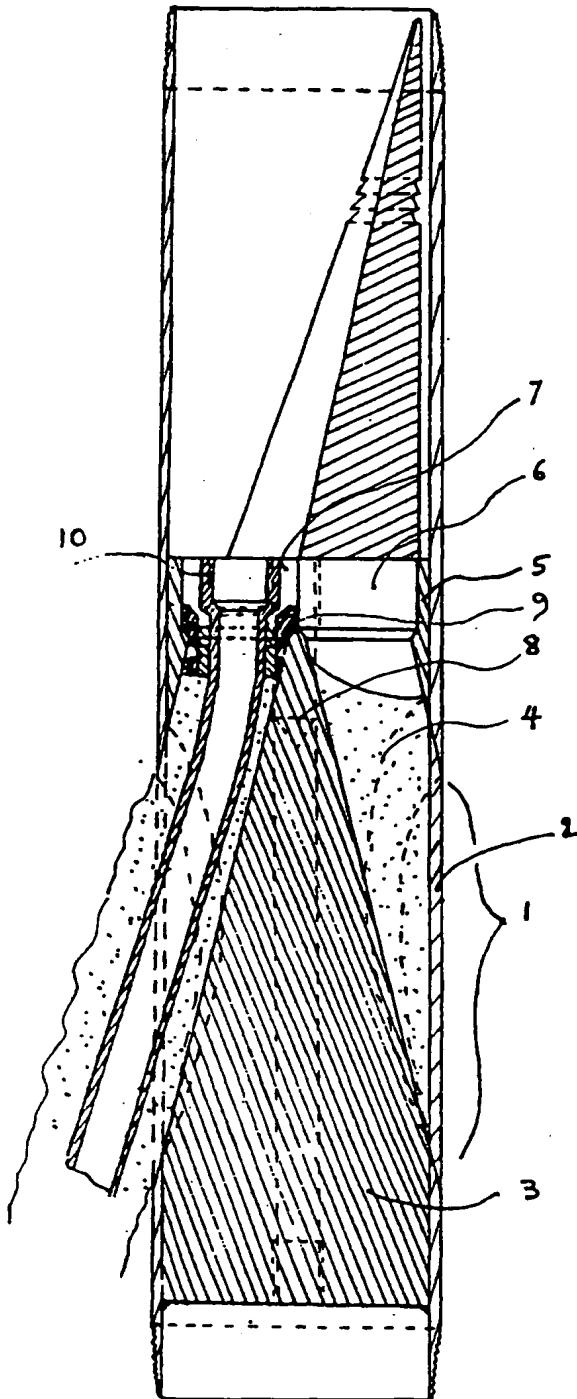


FIG. 1b

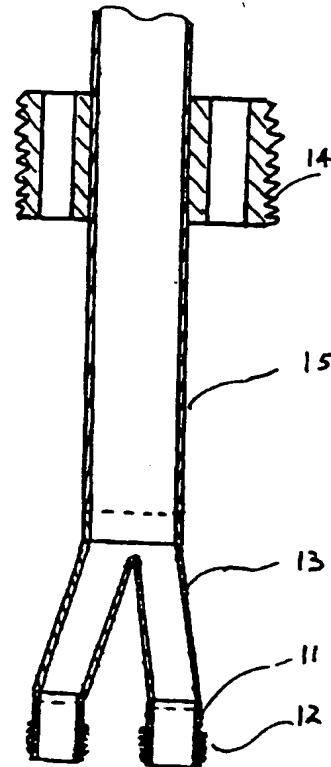


FIG. 1c

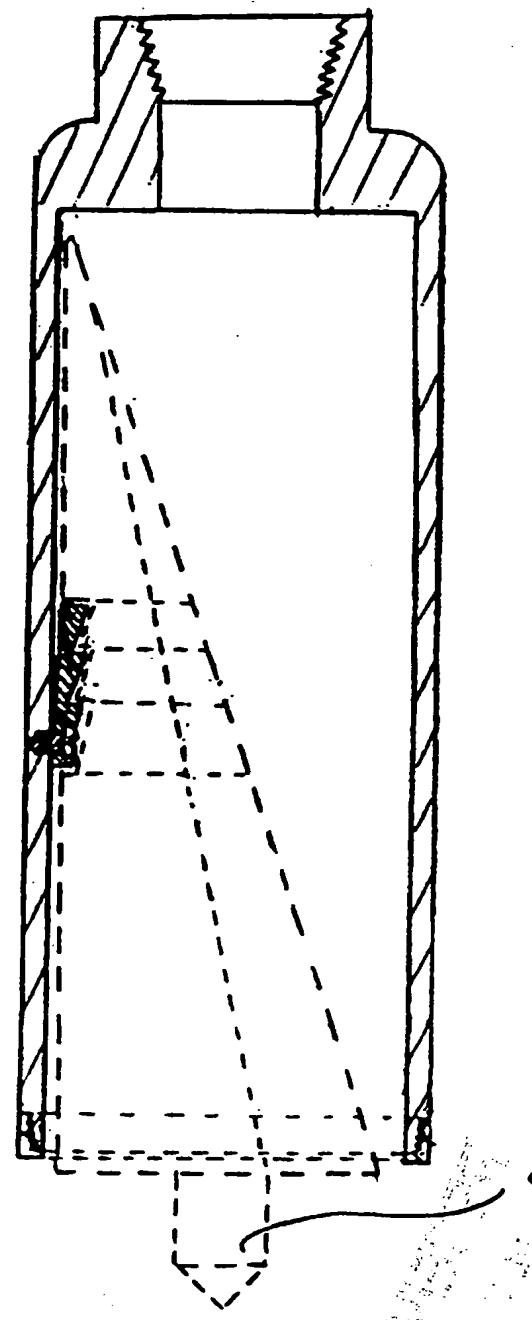


FIG.1d

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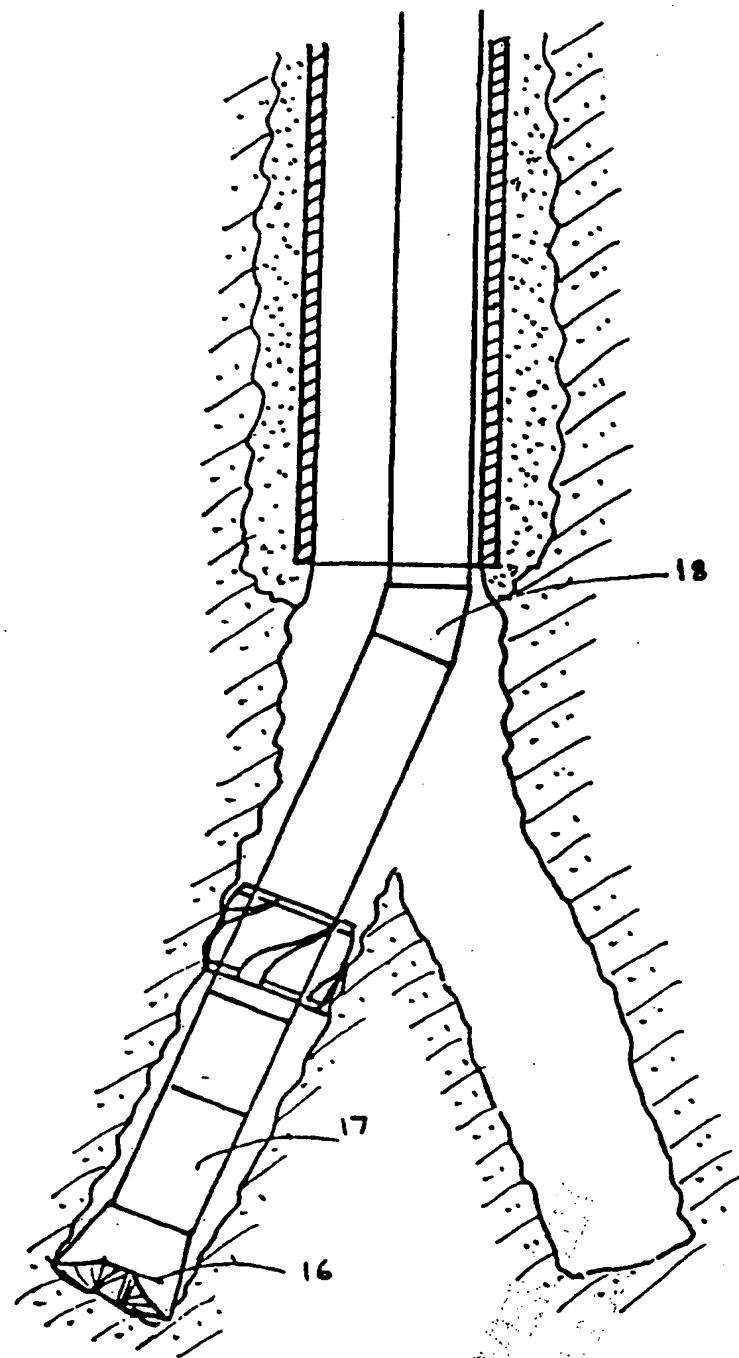


FIG. 2

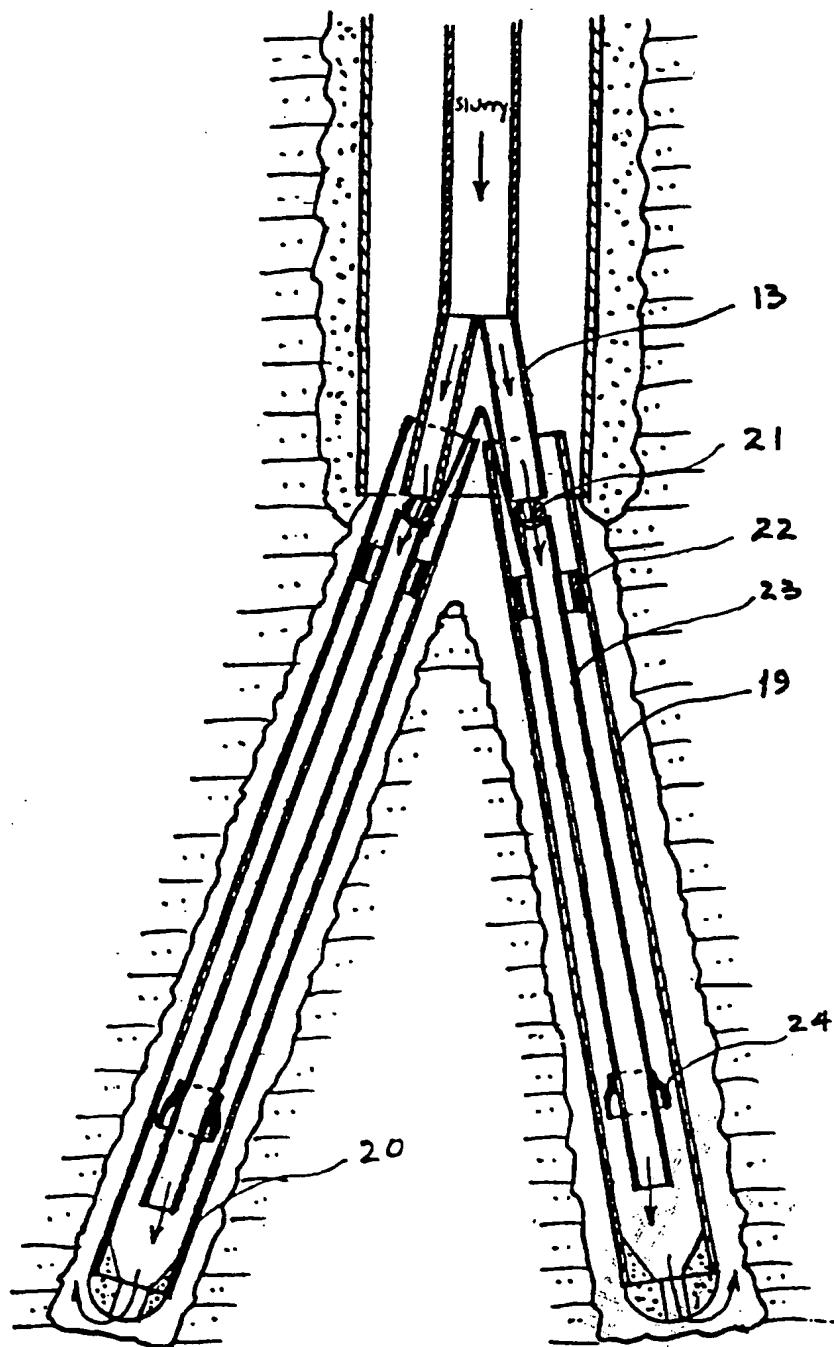


FIG. 2a

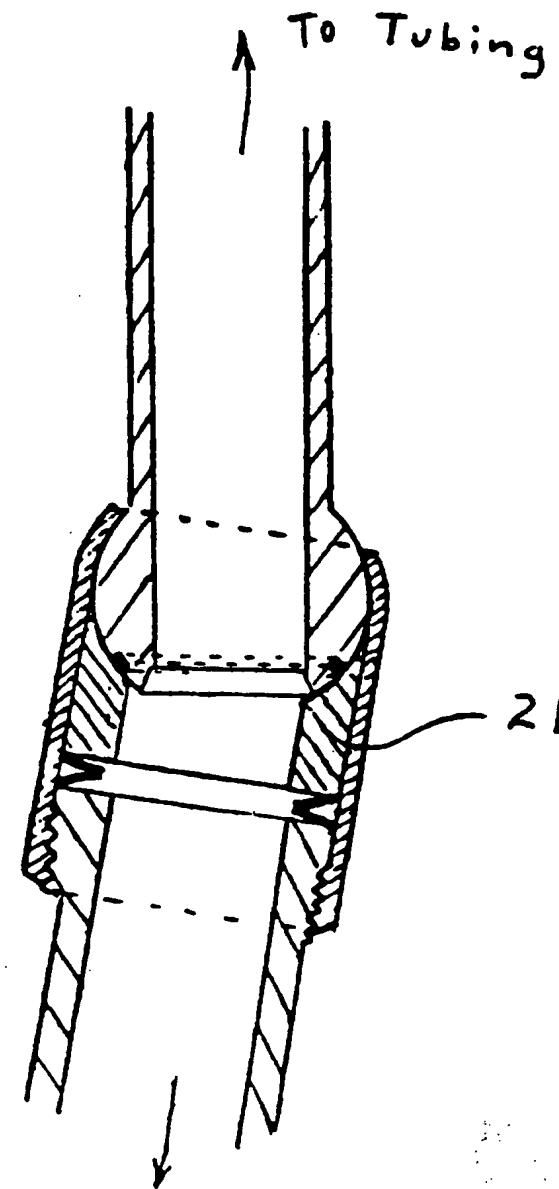


FIG.2b

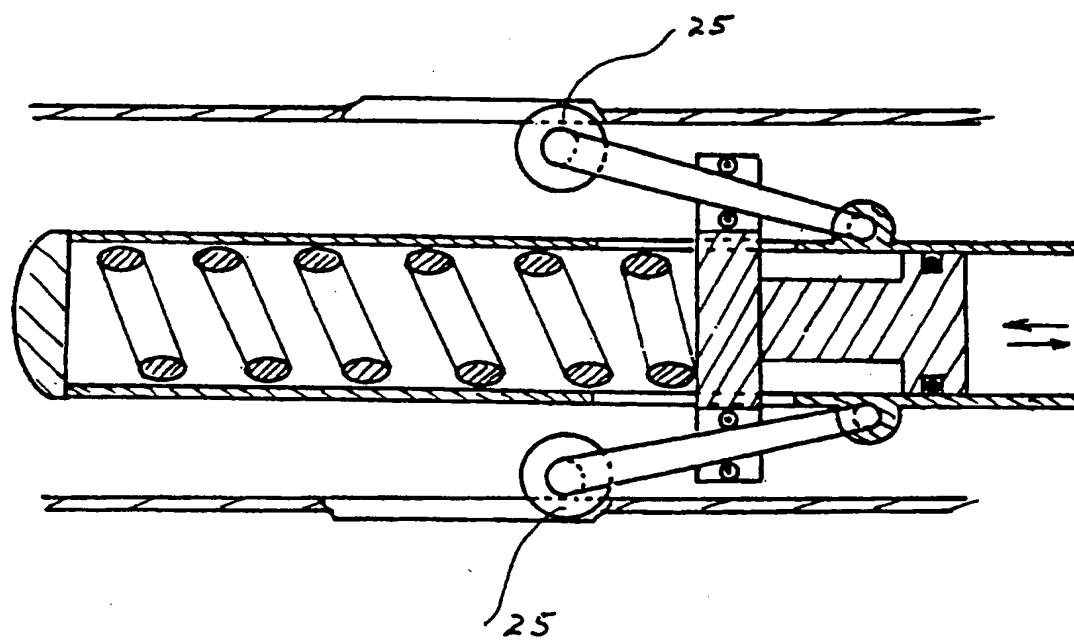


FIG. 2c

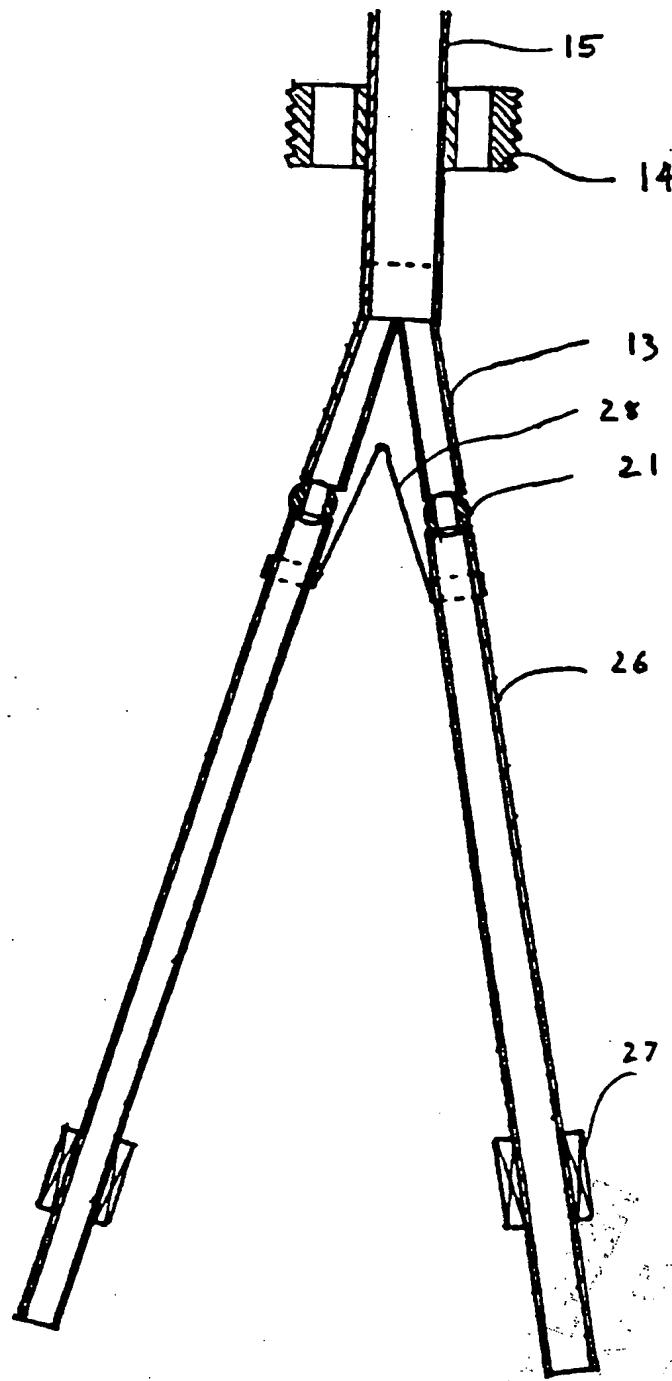


FIG. 2d

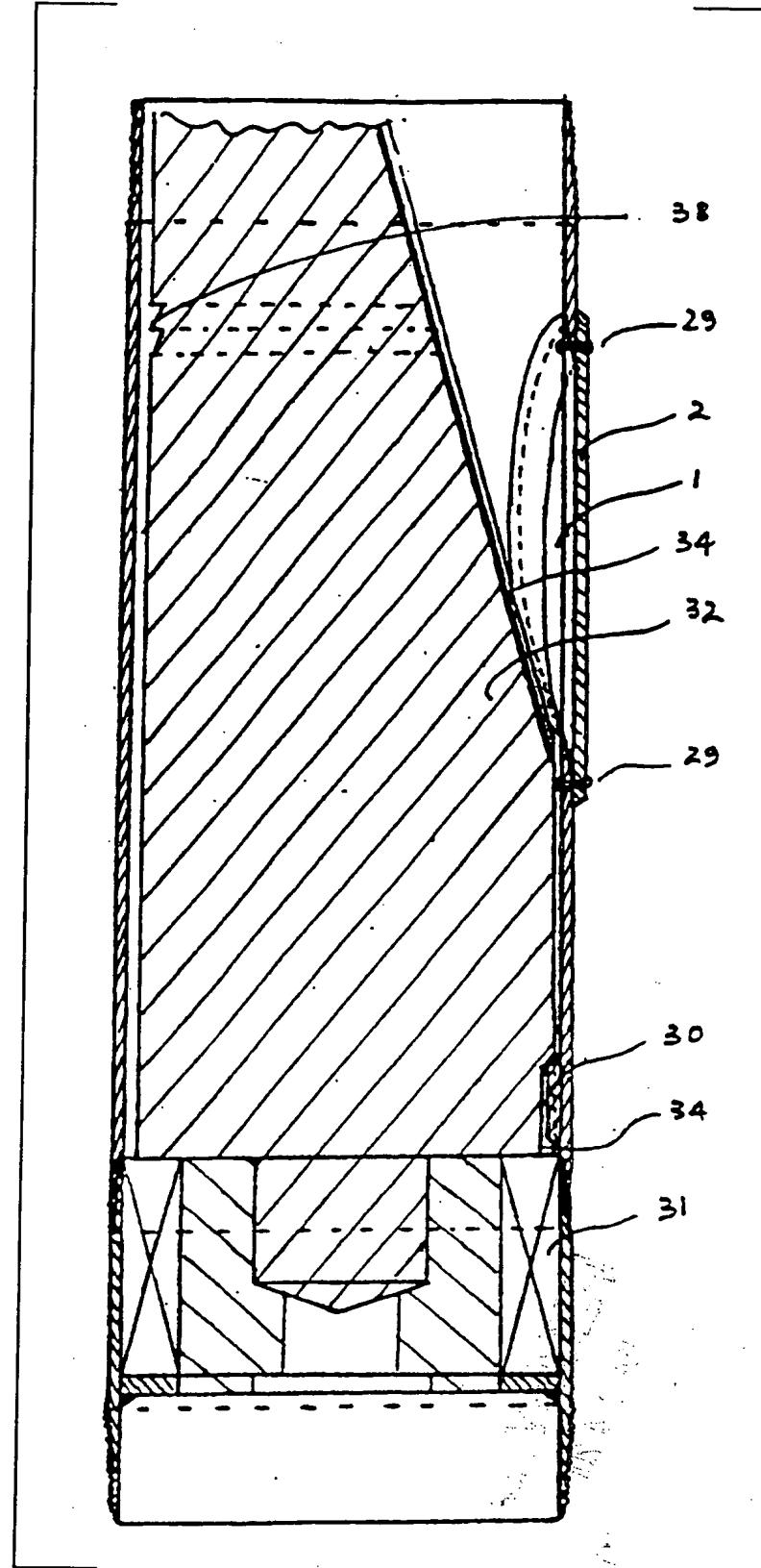


FIG. 3
(CANCELED)

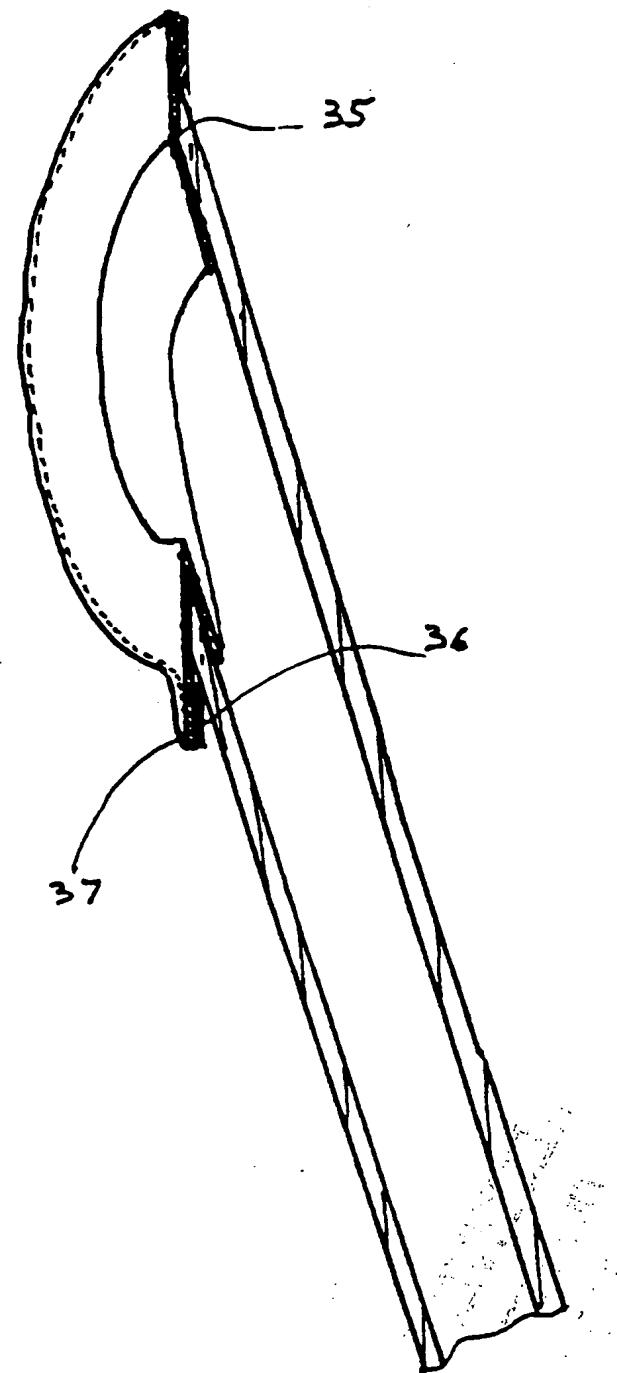


FIG. 3a

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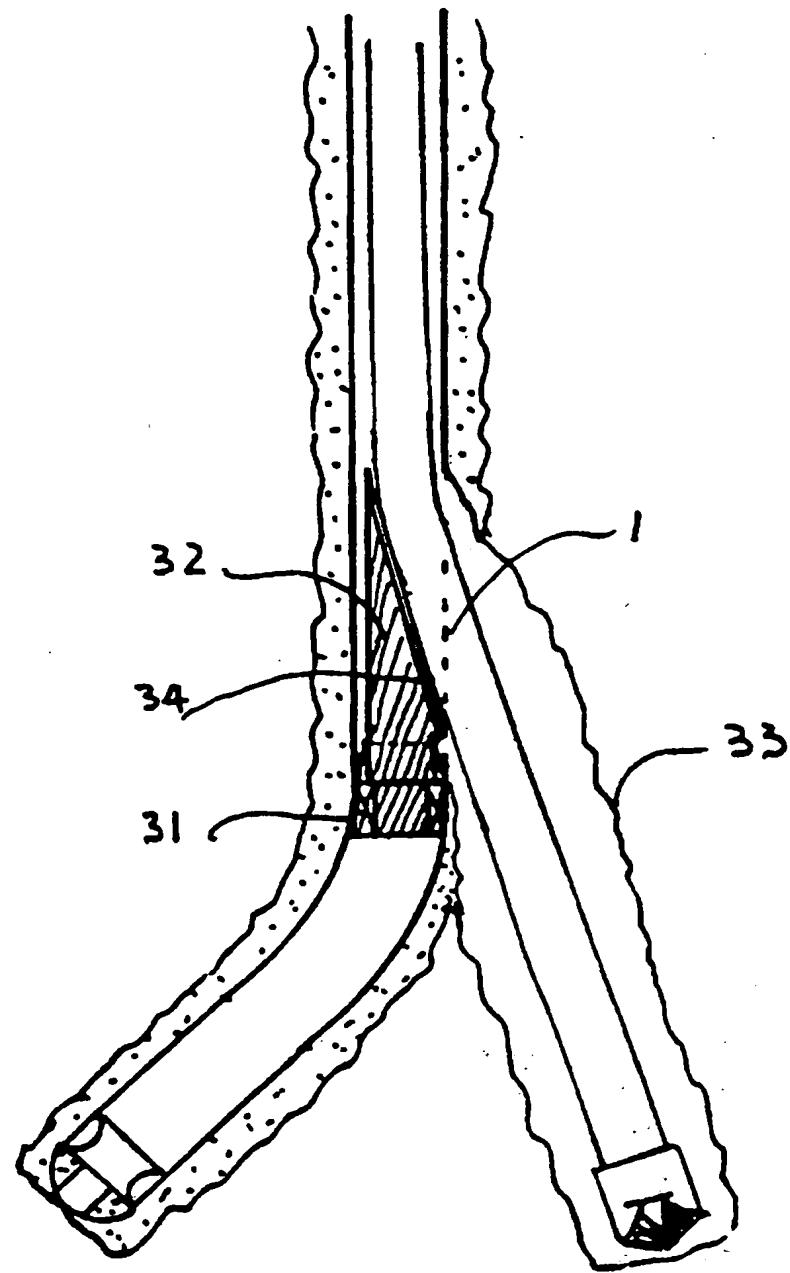


FIG. 3b

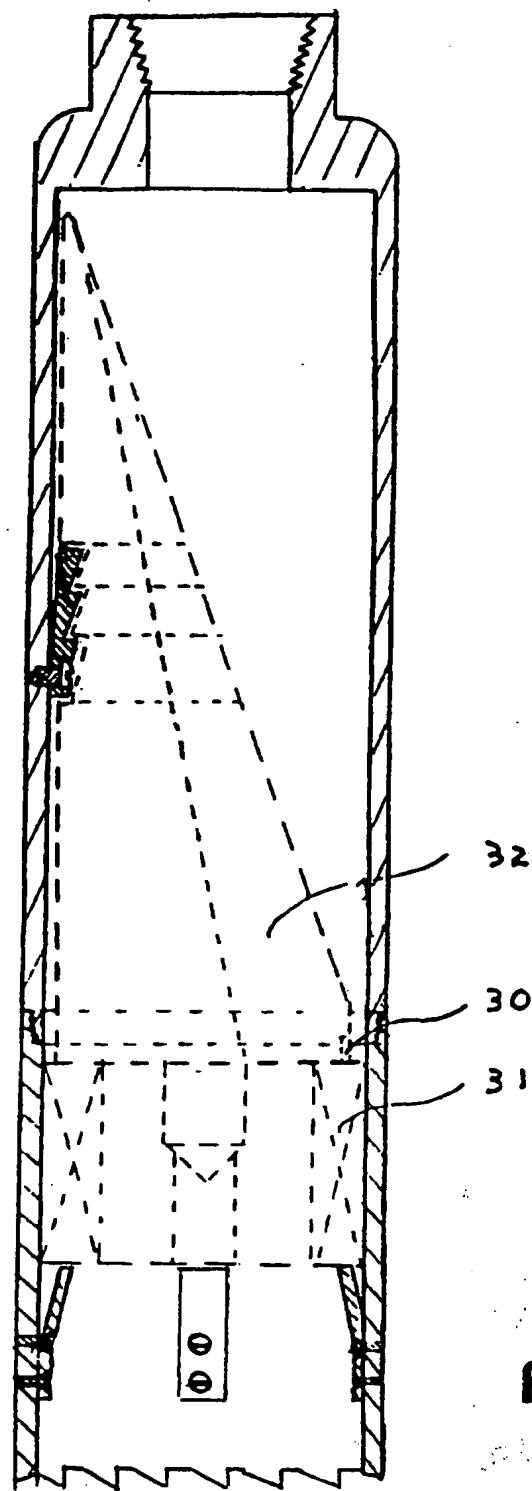


FIG. 3 c

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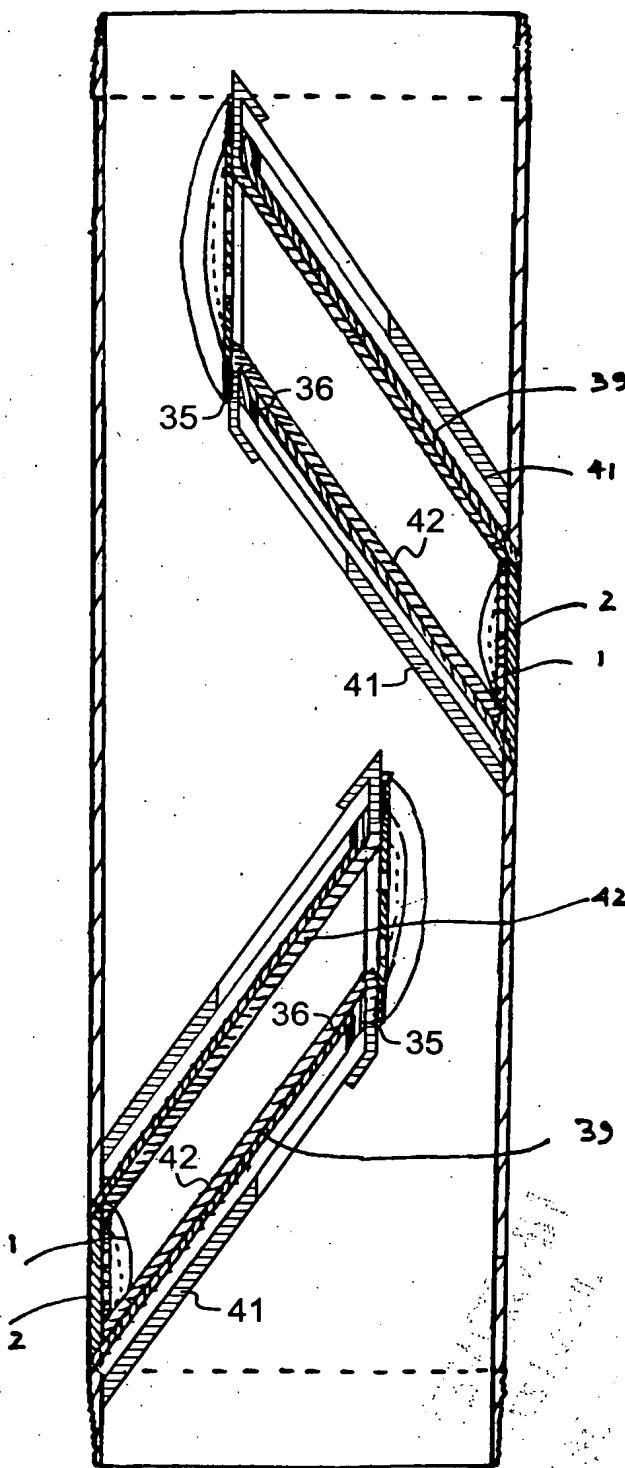


FIG.4

AMENDED

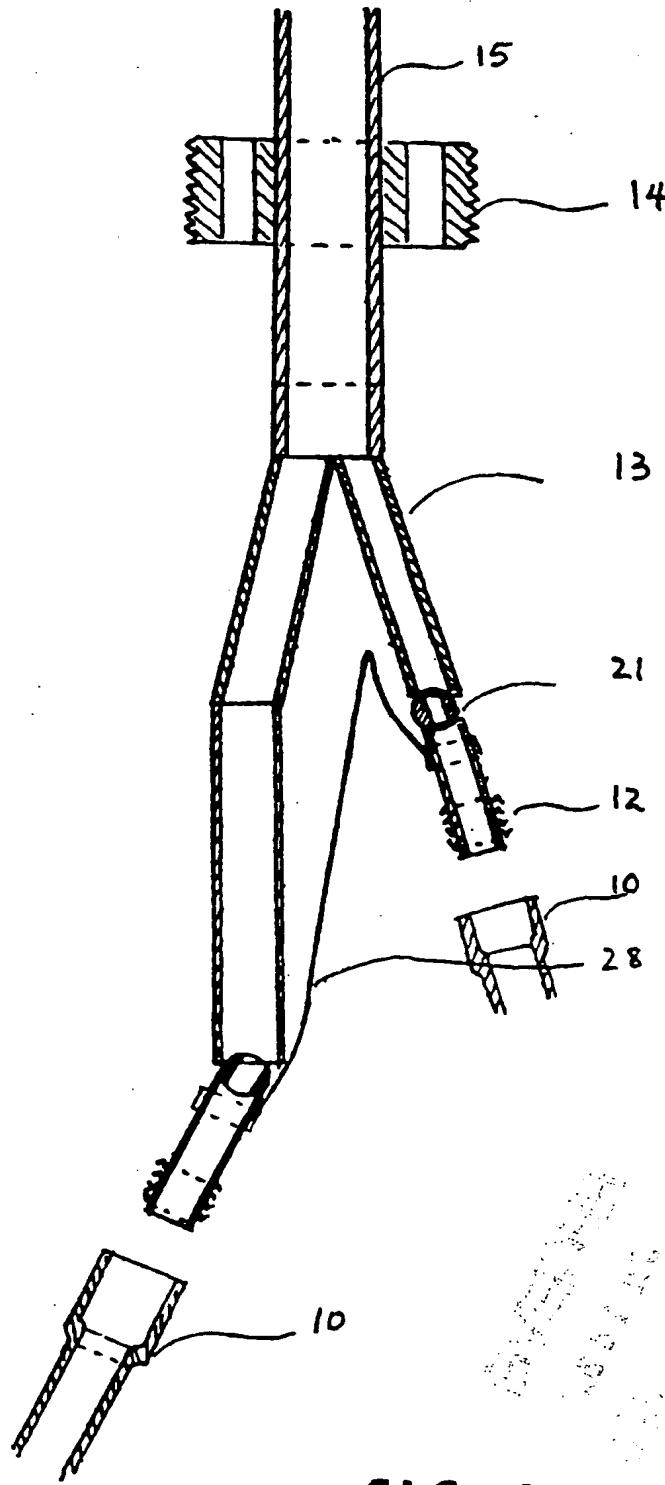


FIG. 4a

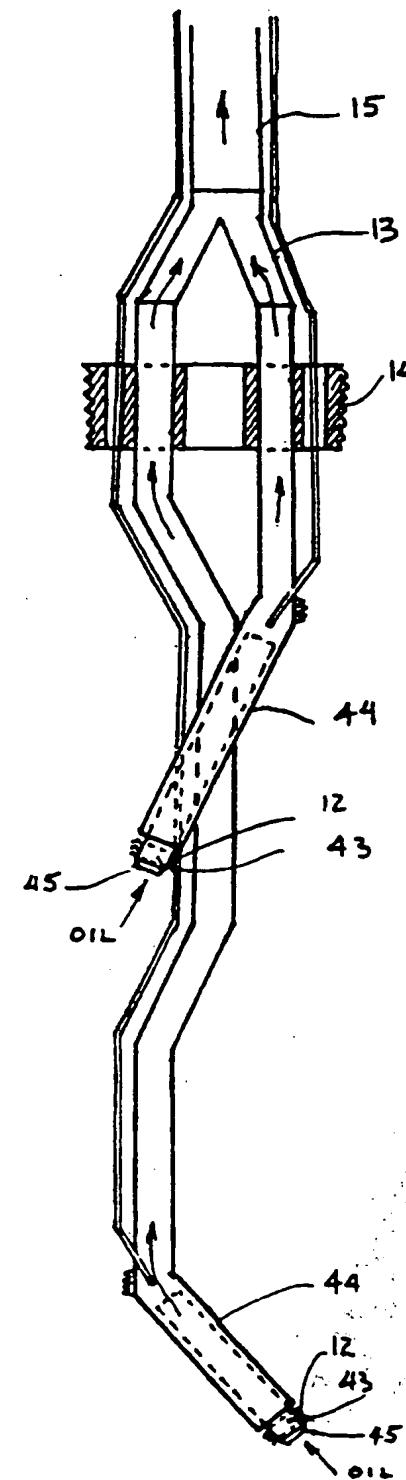


FIG. 4b

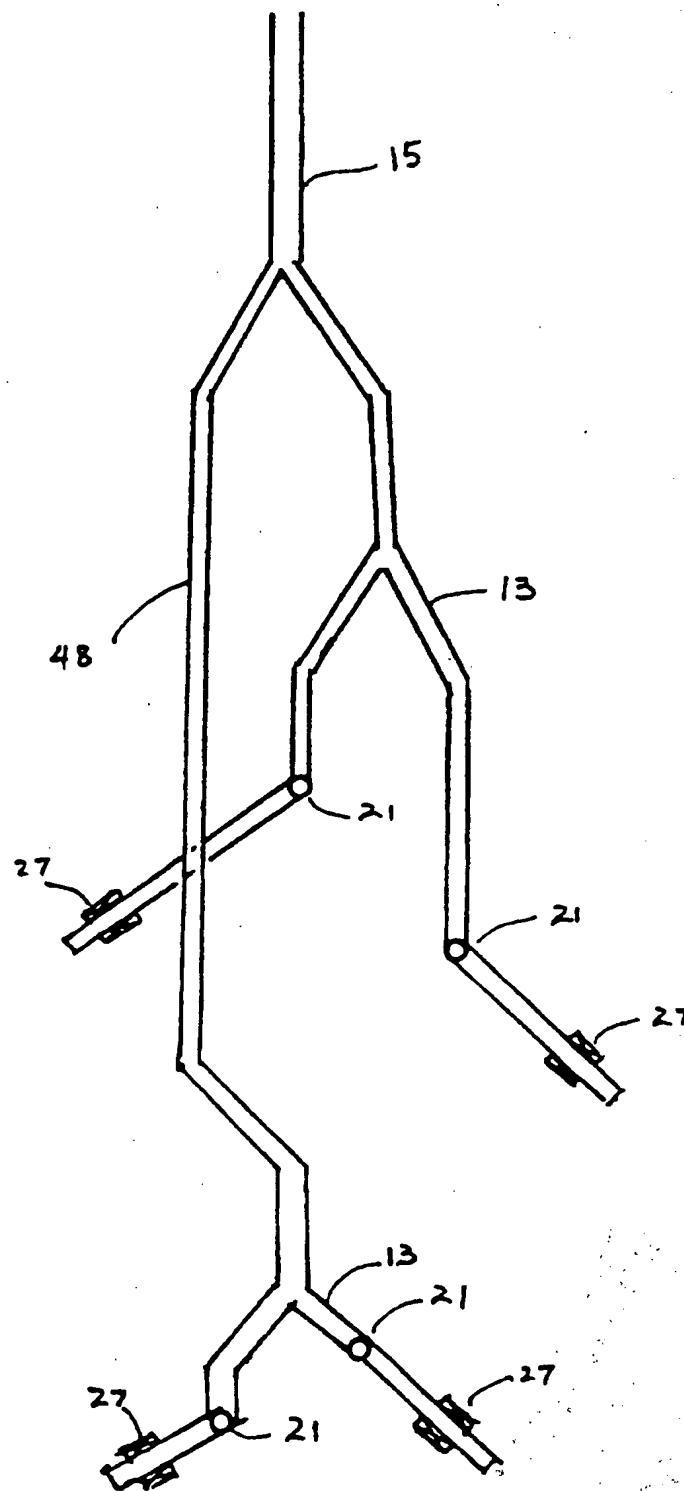


FIG. 4e

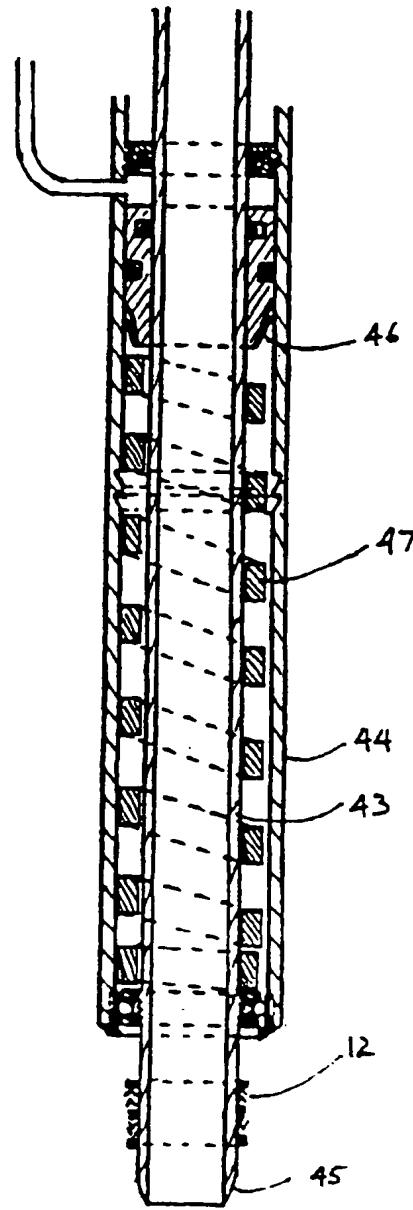


FIG. 4c

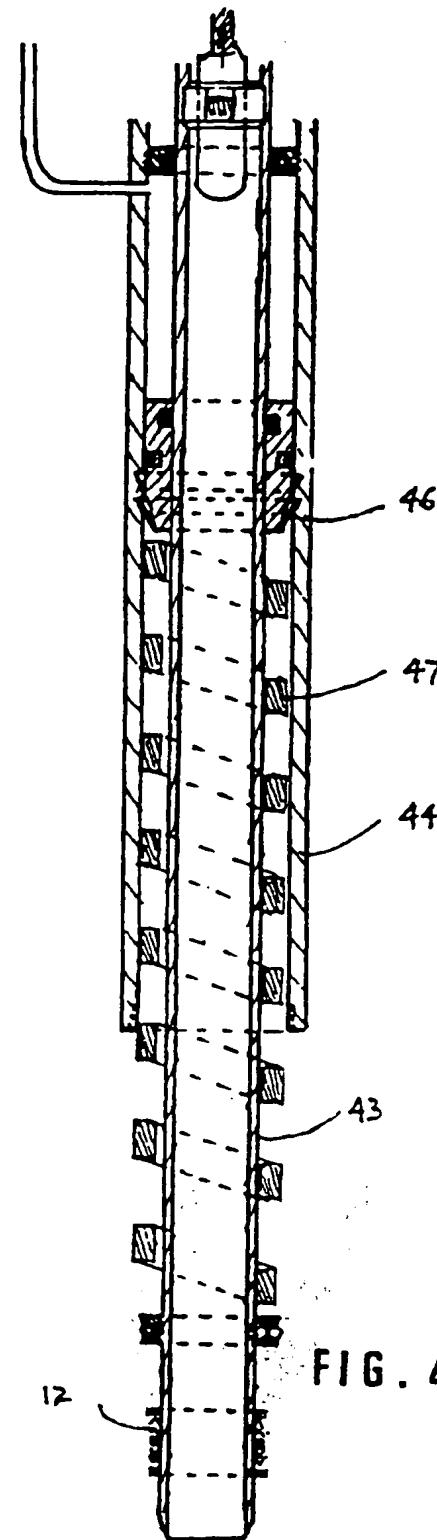


FIG. 4d

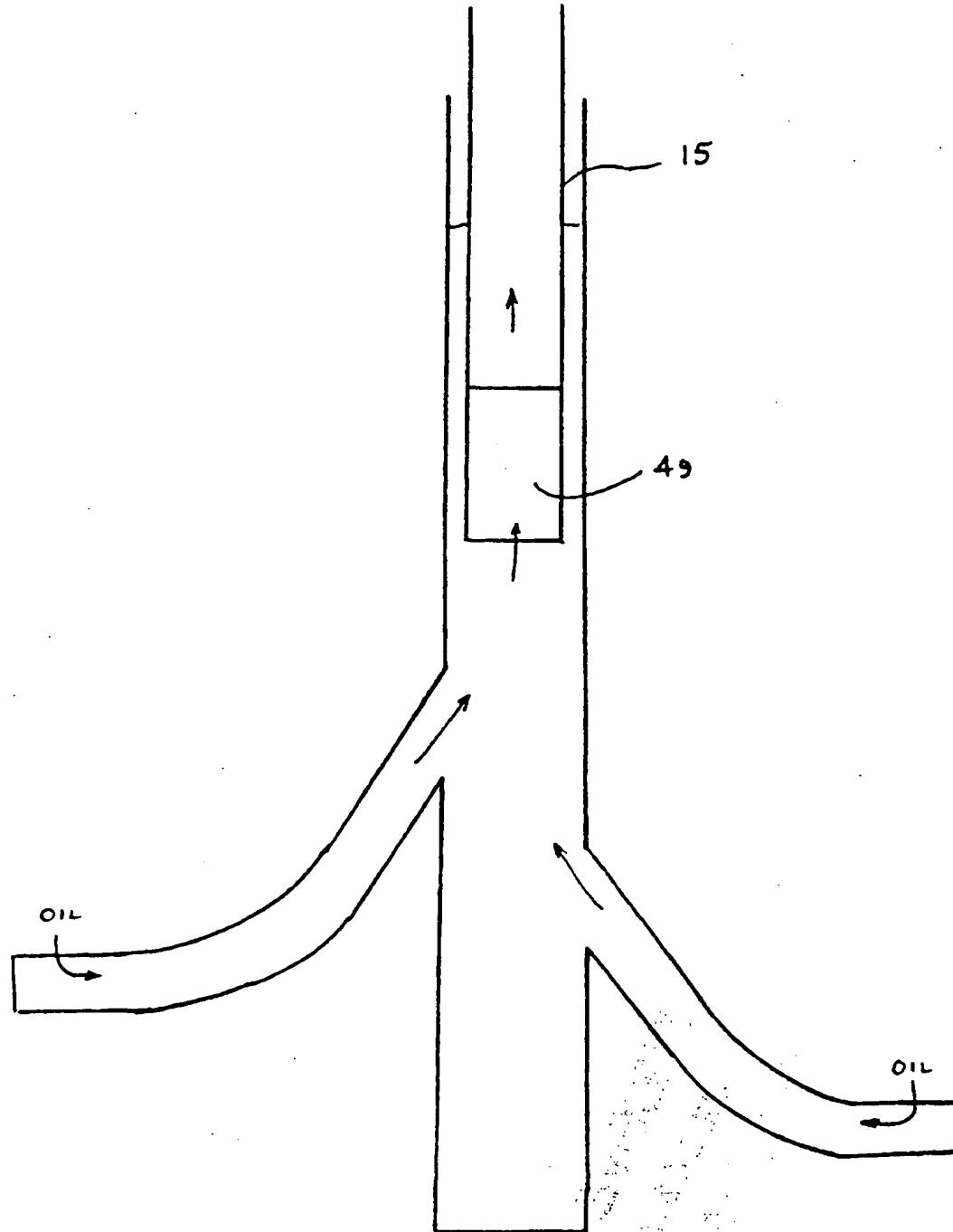


FIG. 5a

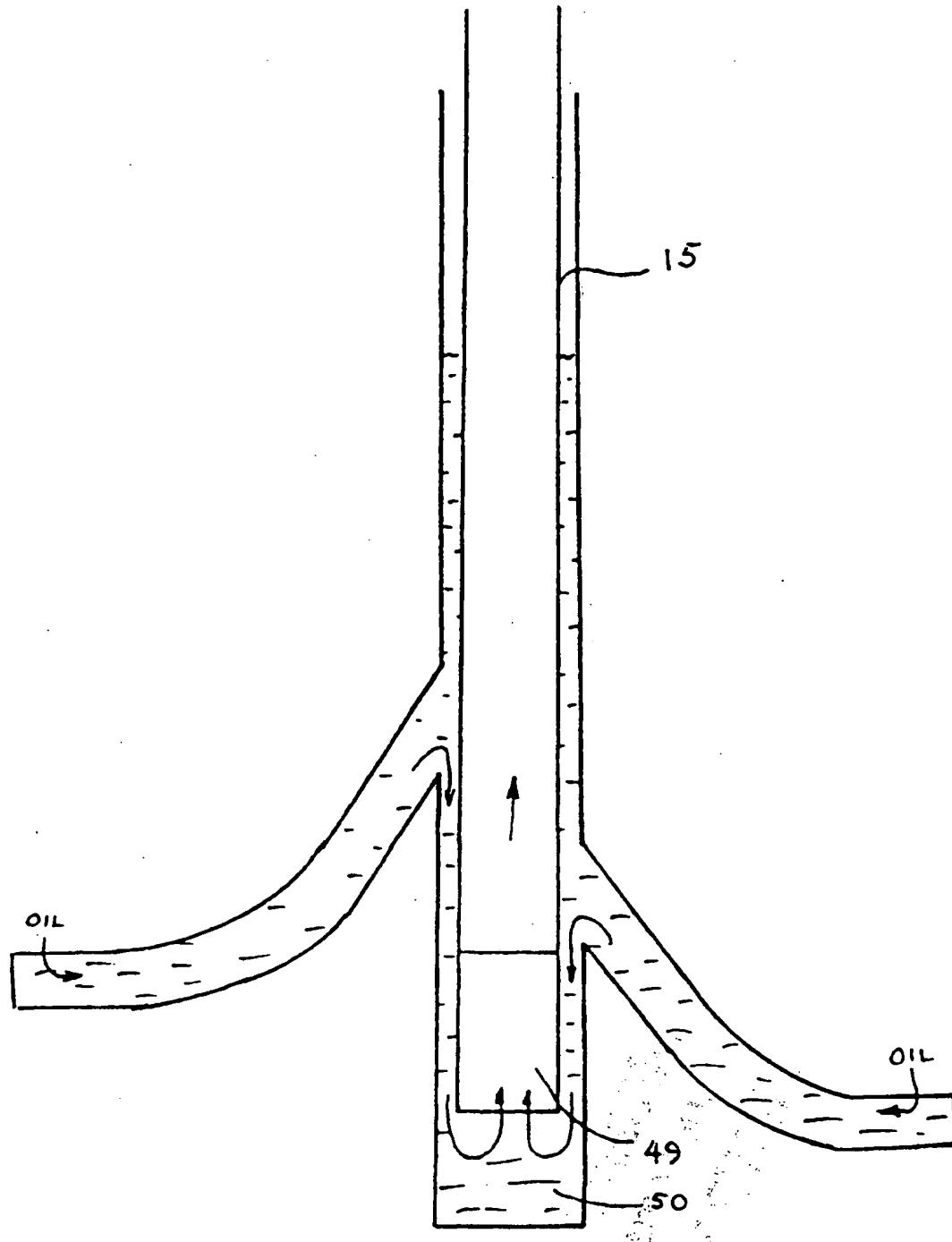


FIG. 5b

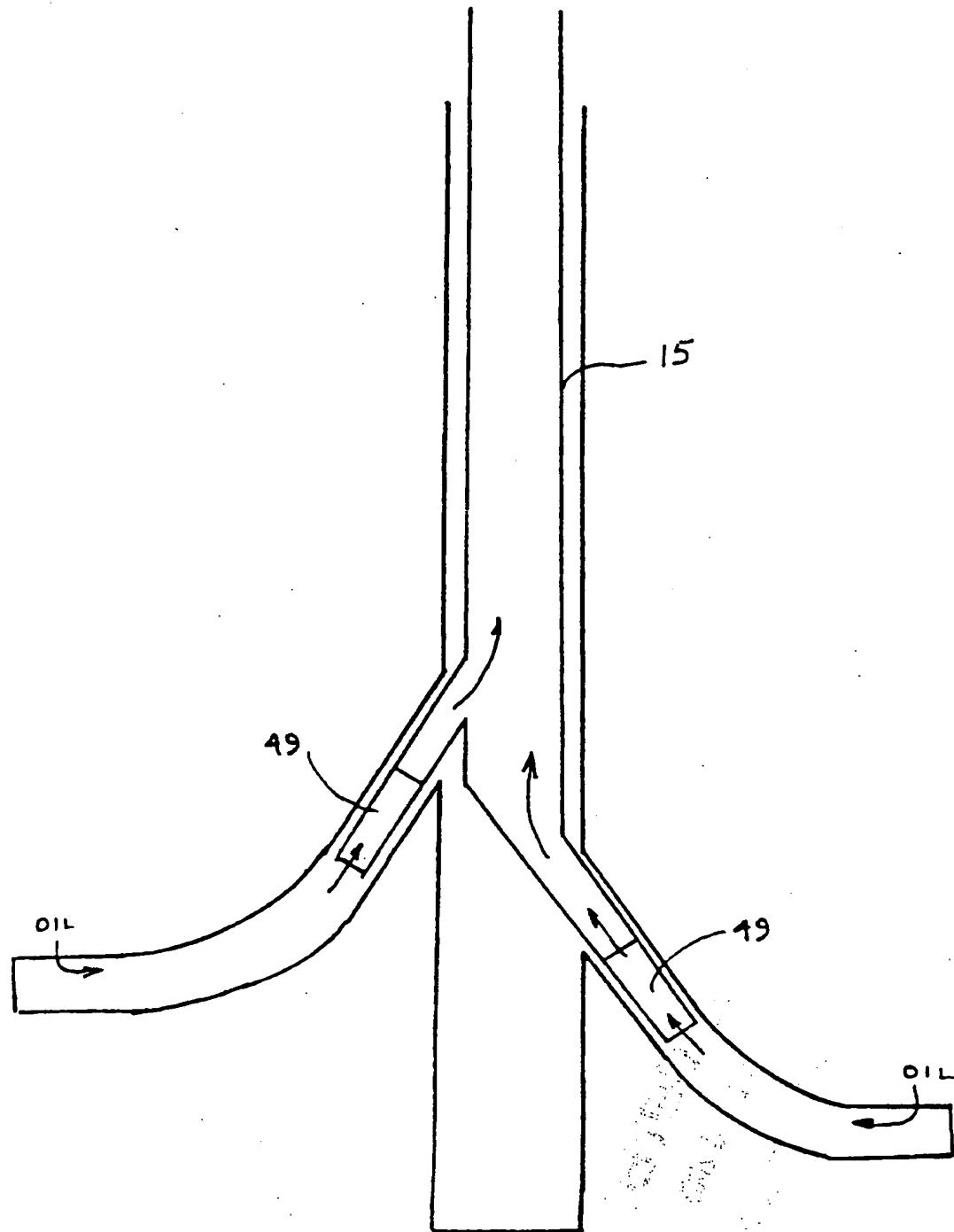


FIG. 5c

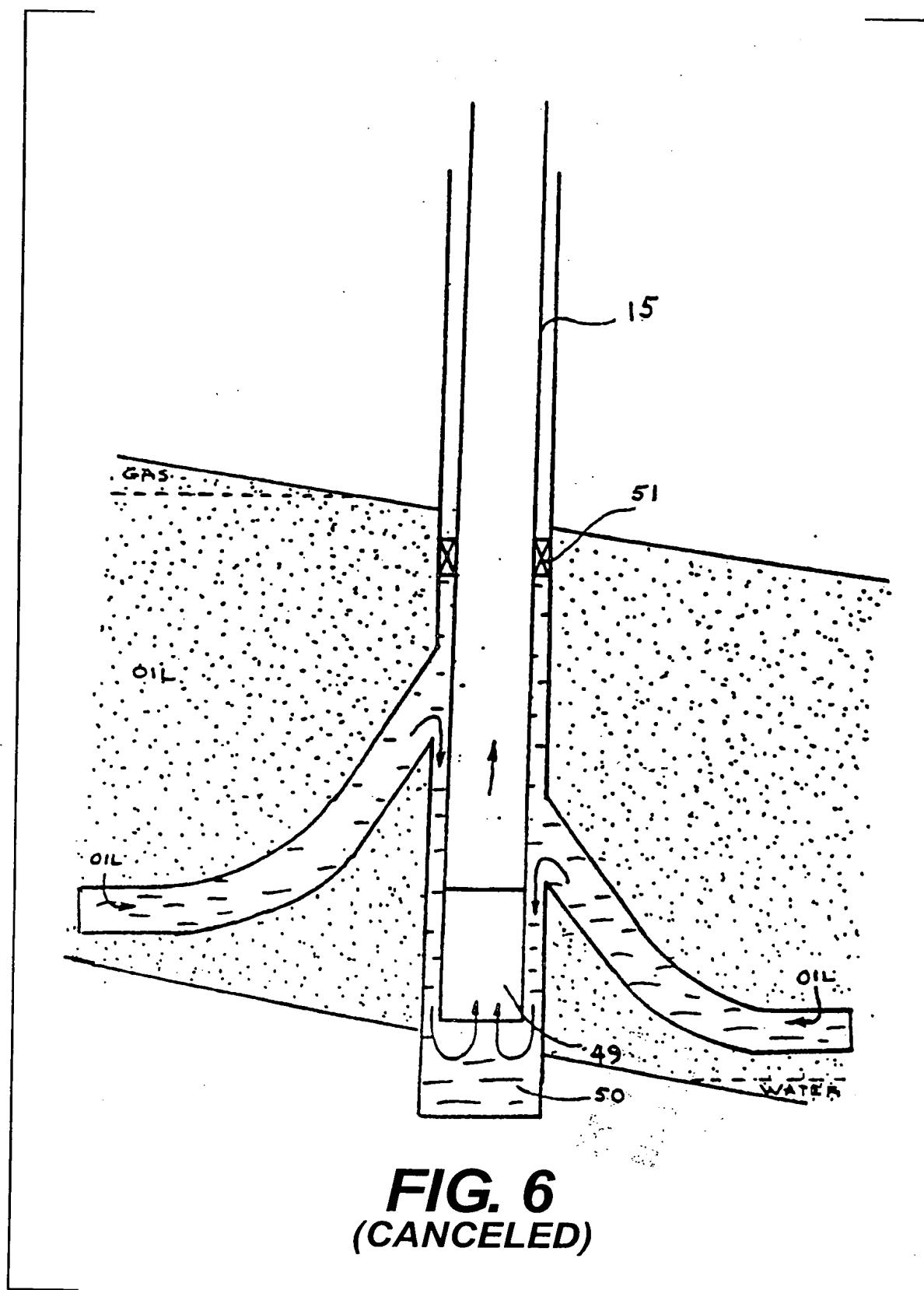


FIG. 6
(CANCELED)

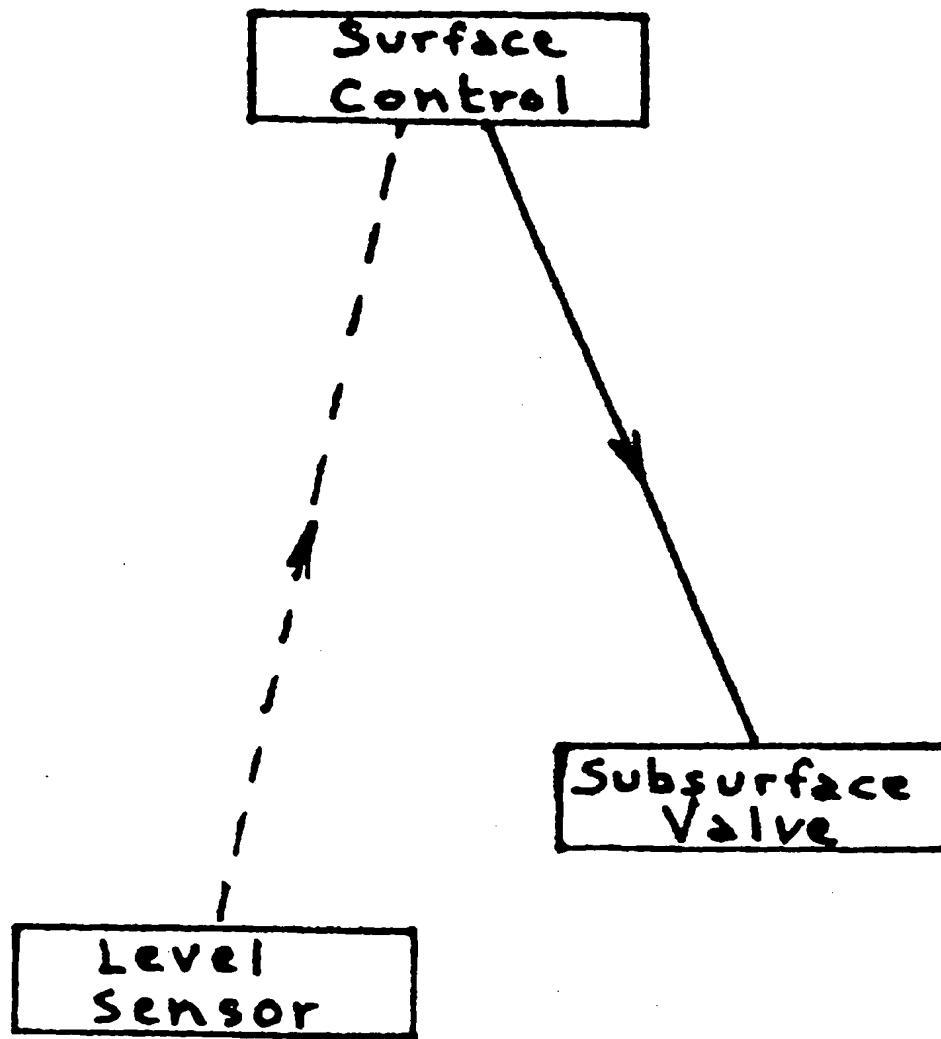
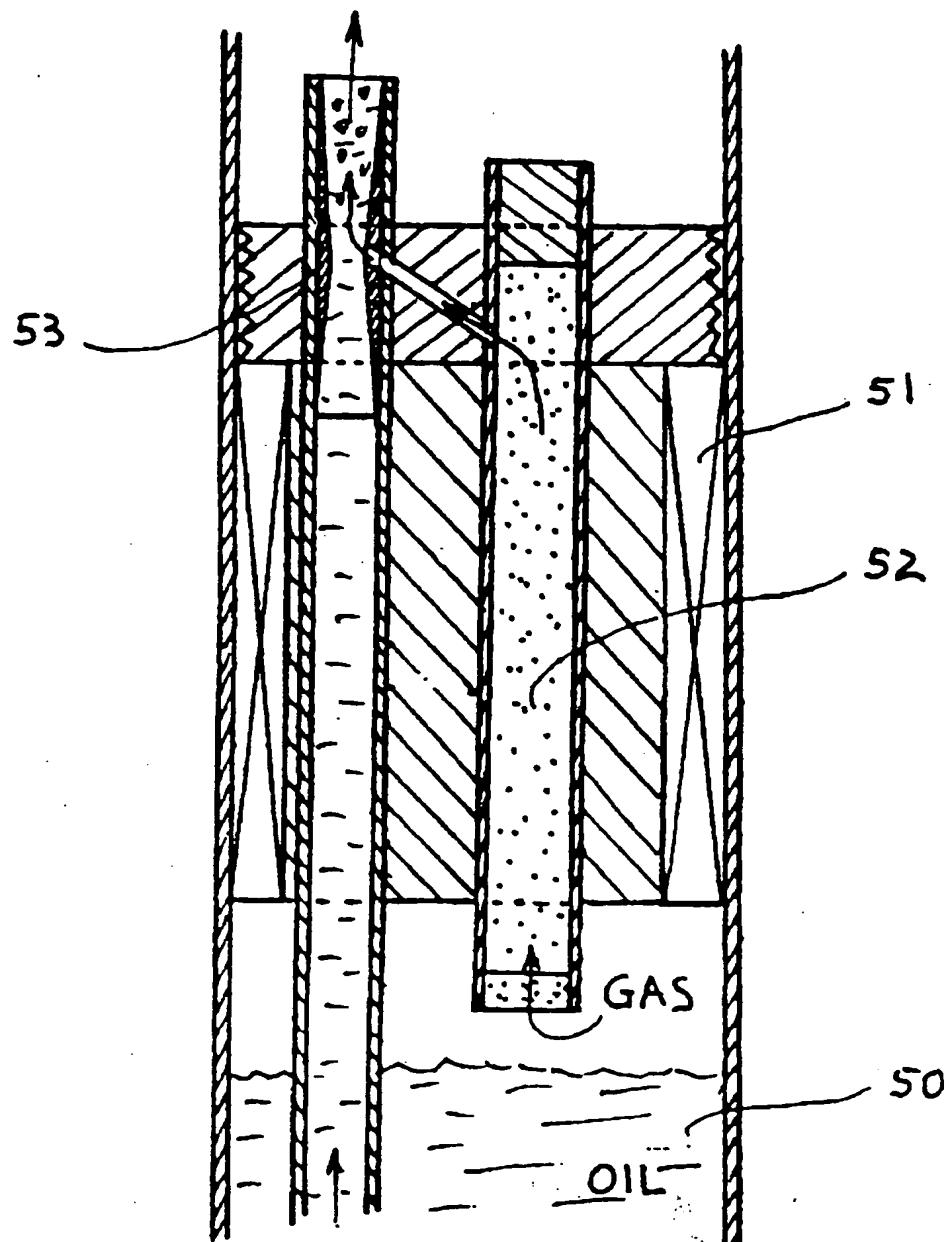


FIG. 6a



OIL + GAS
WATER
POWER FLUID



OIL
WATER
POWER FLUID
FROM PUMP

FIG. 6b

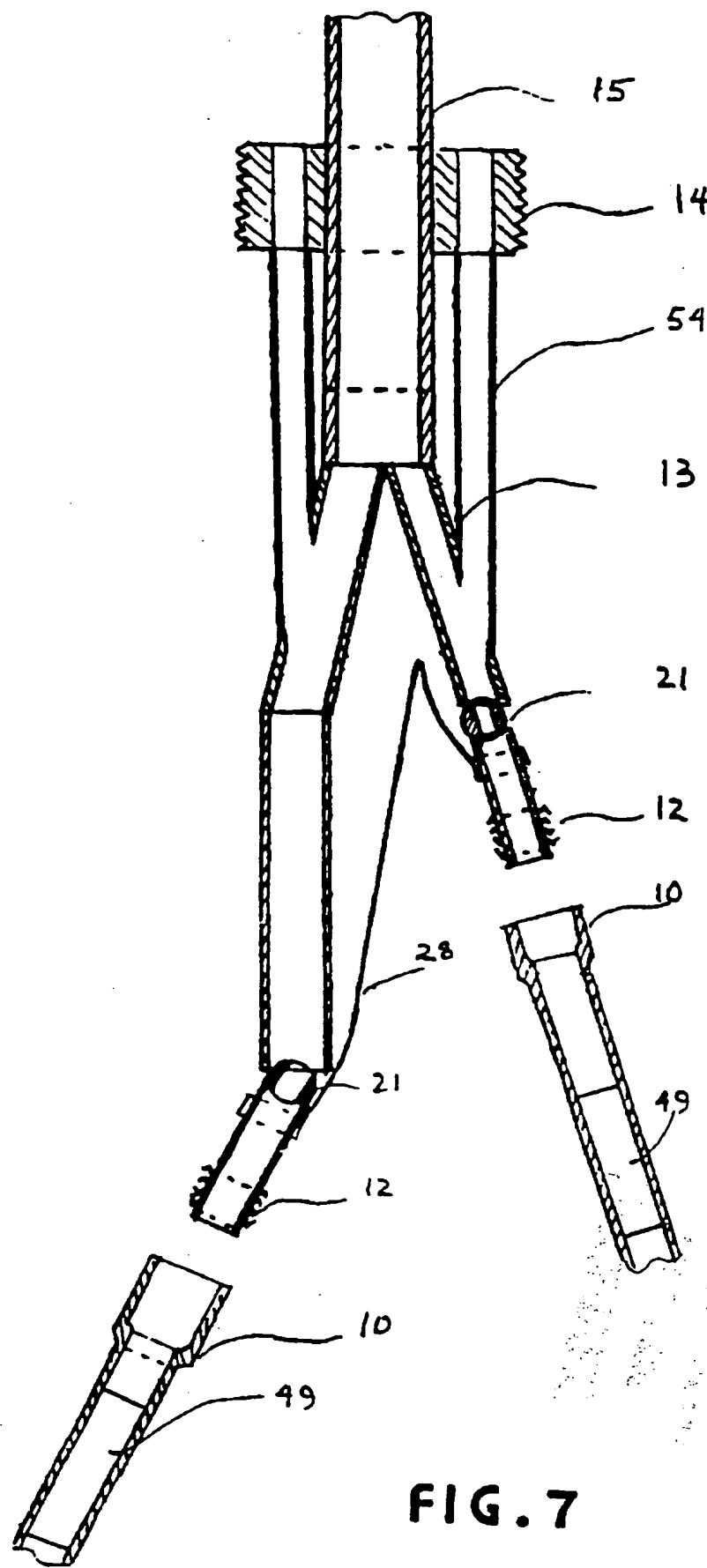
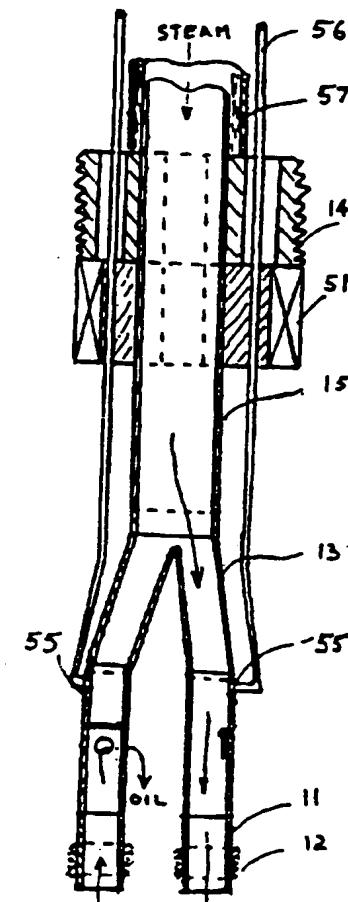
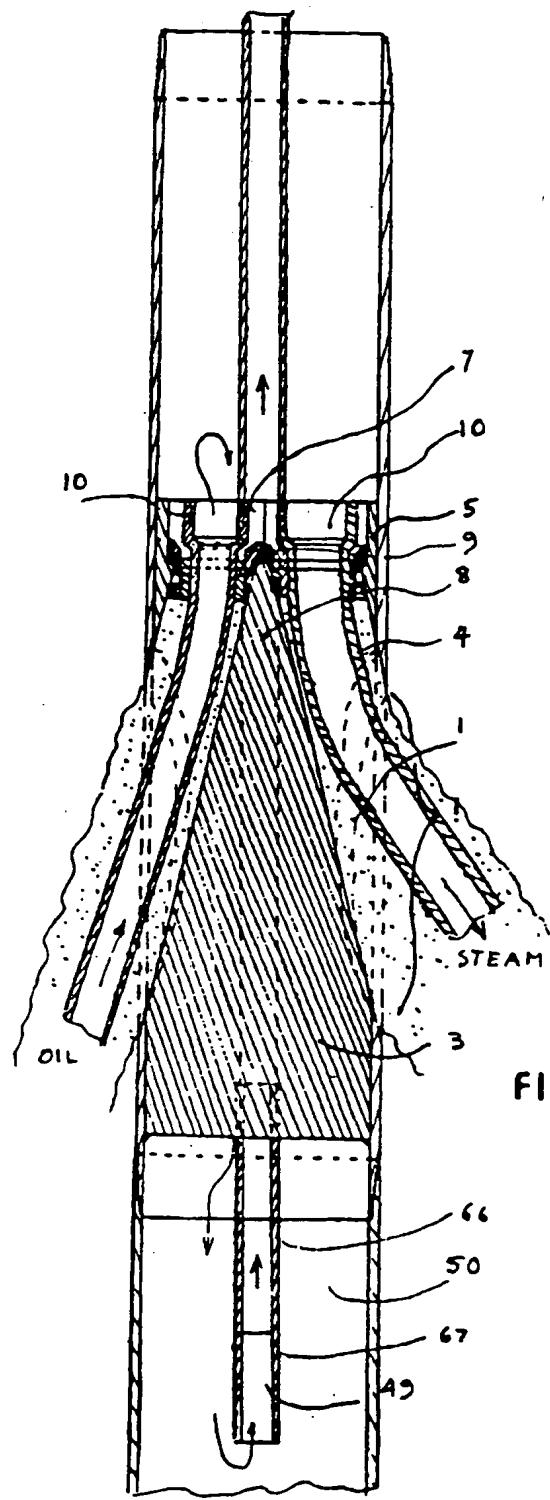


FIG. 7



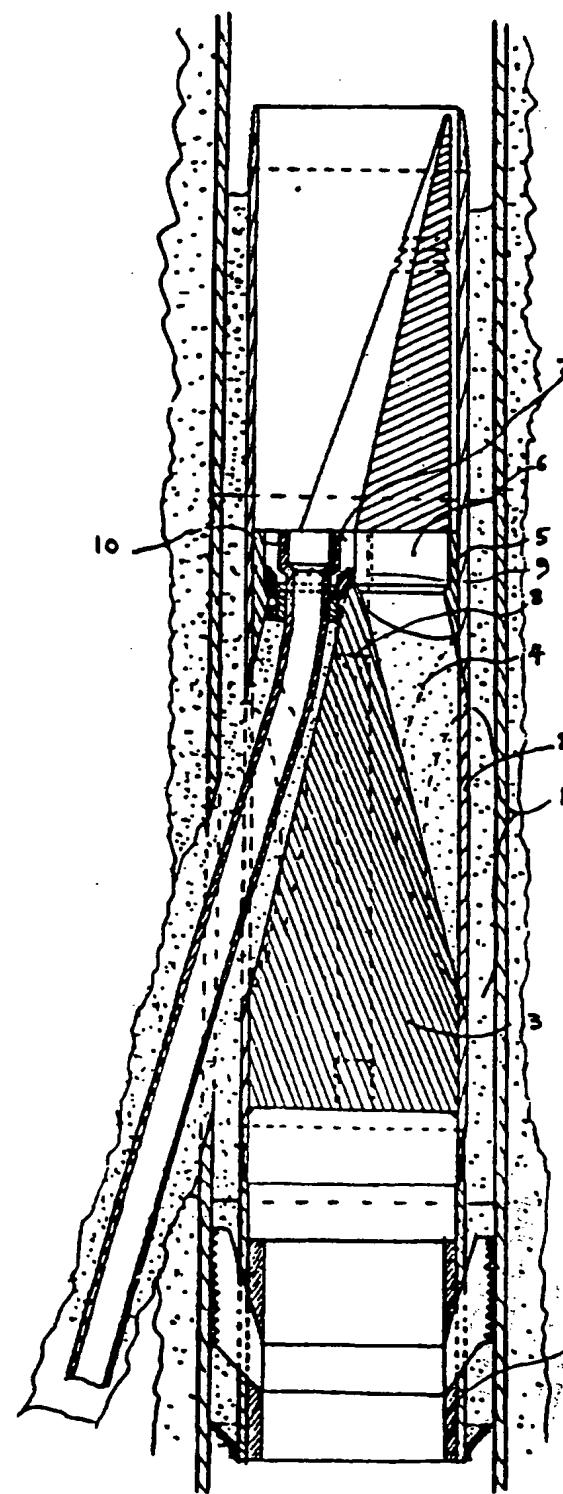


FIG. 9

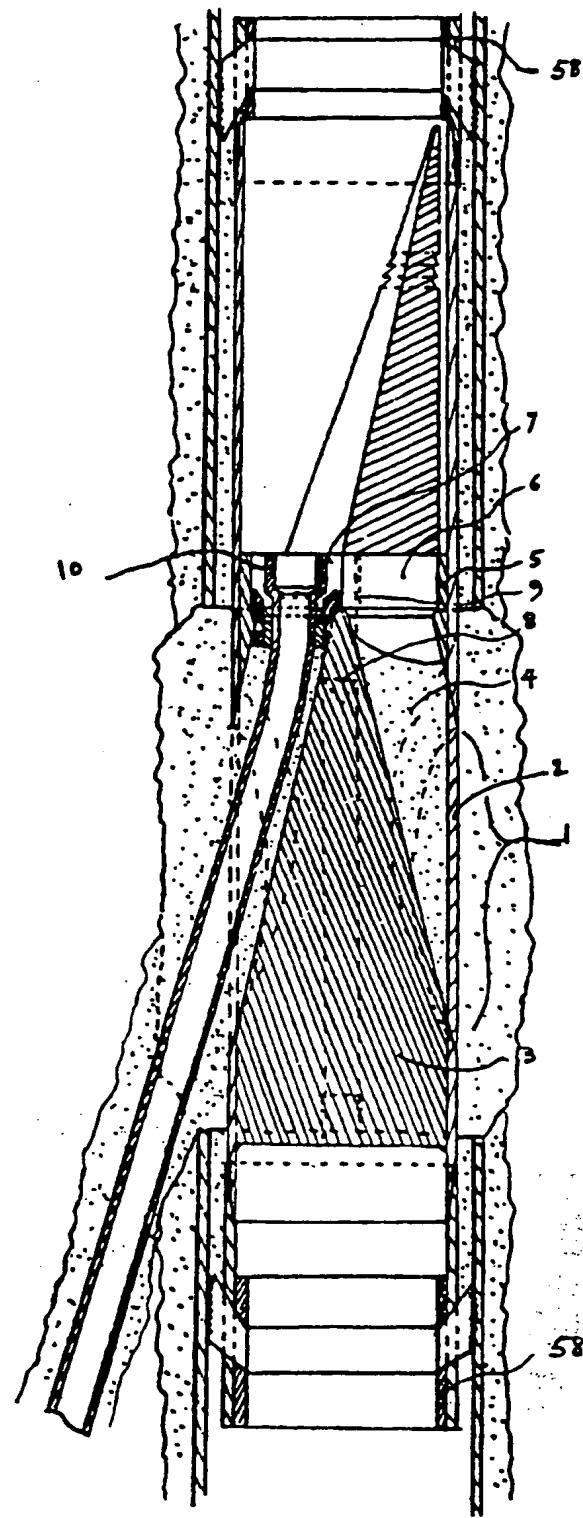
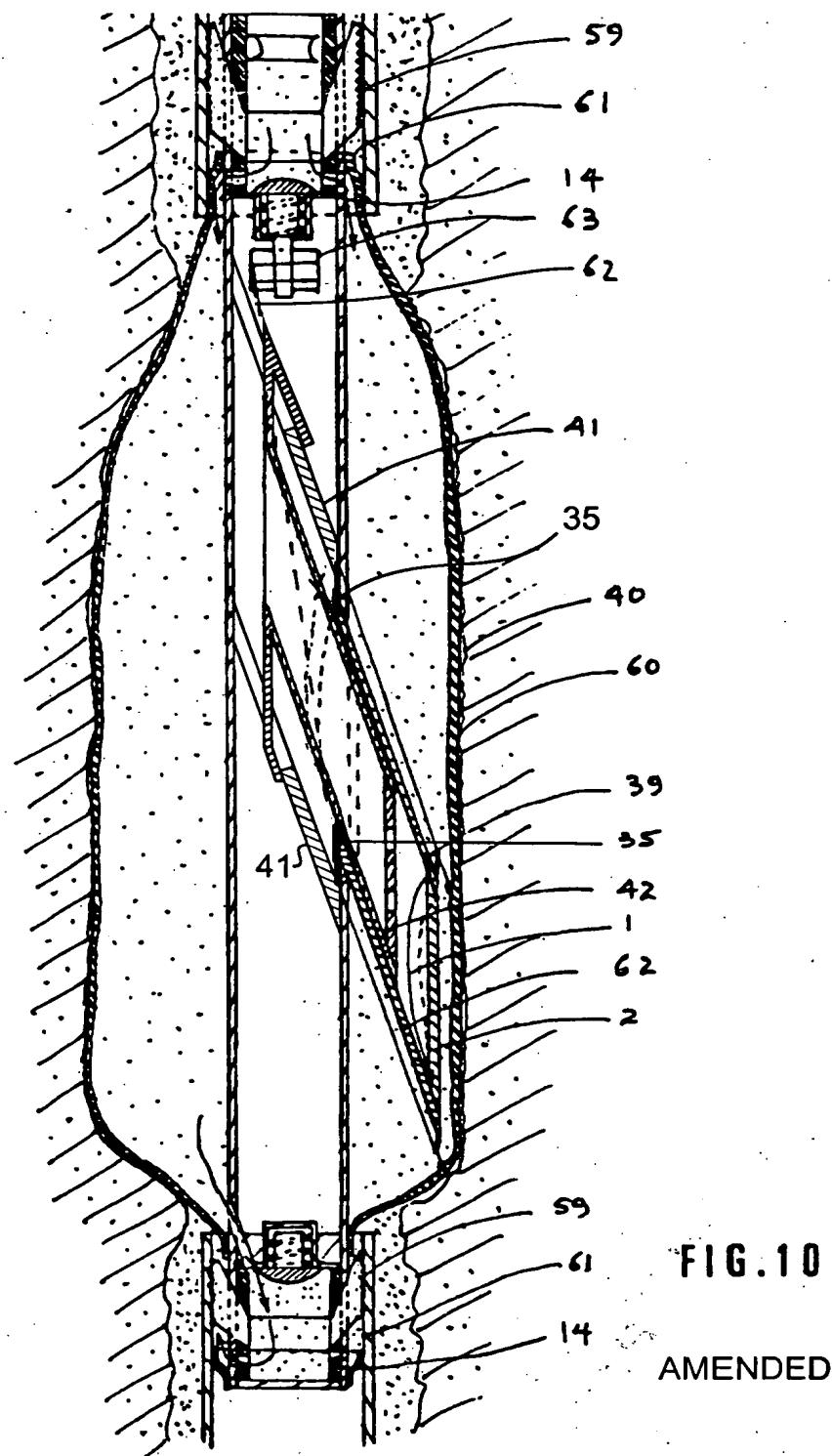


FIG. 90



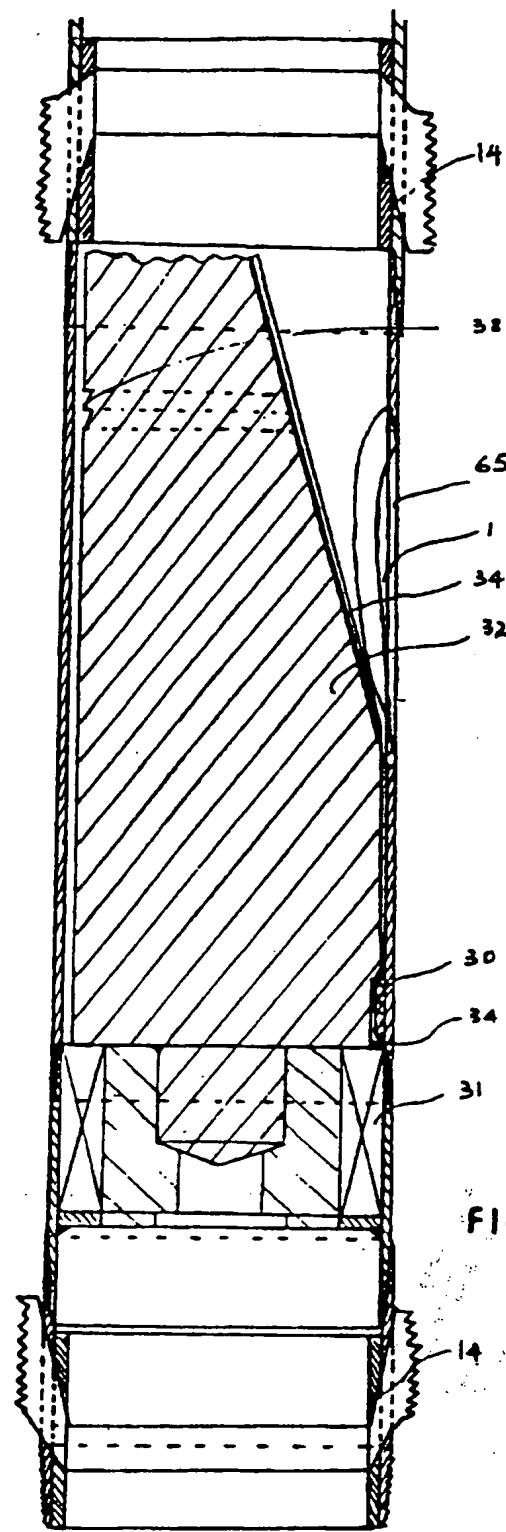


FIG. 11

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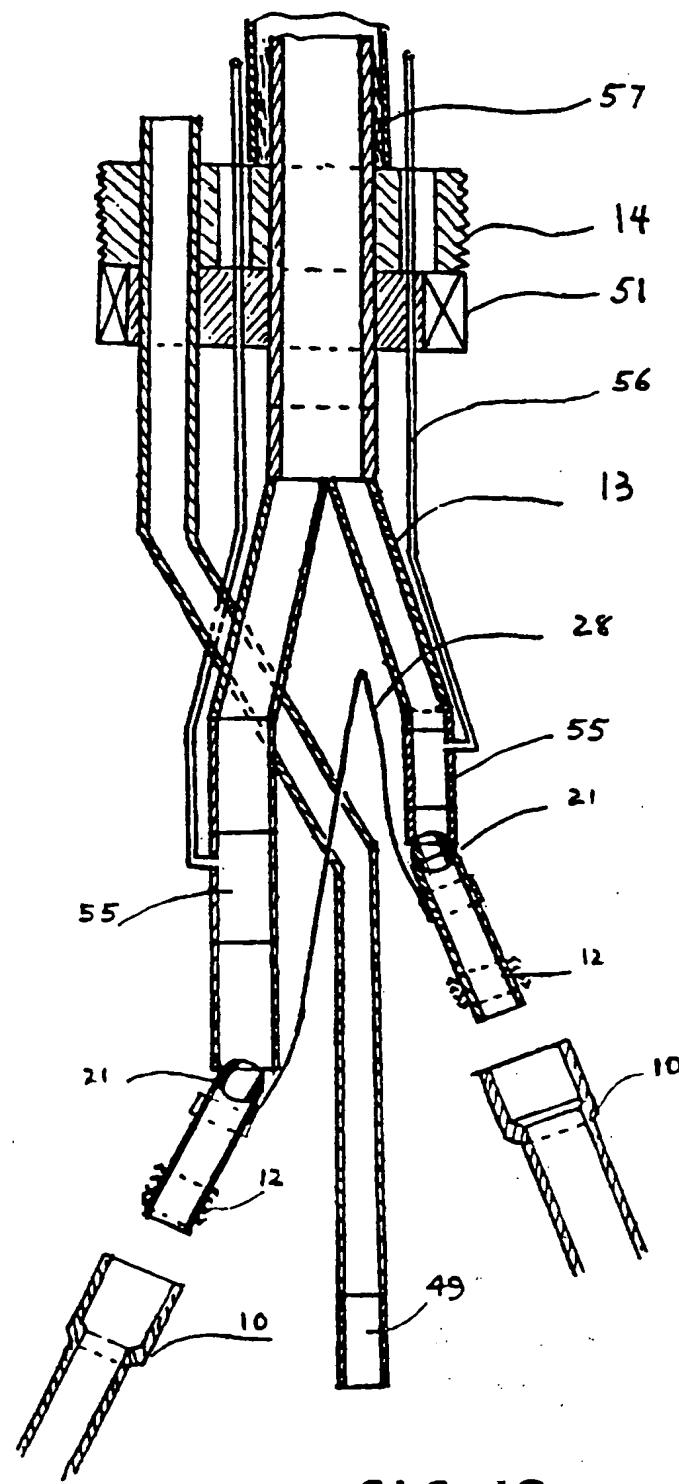


FIG.12

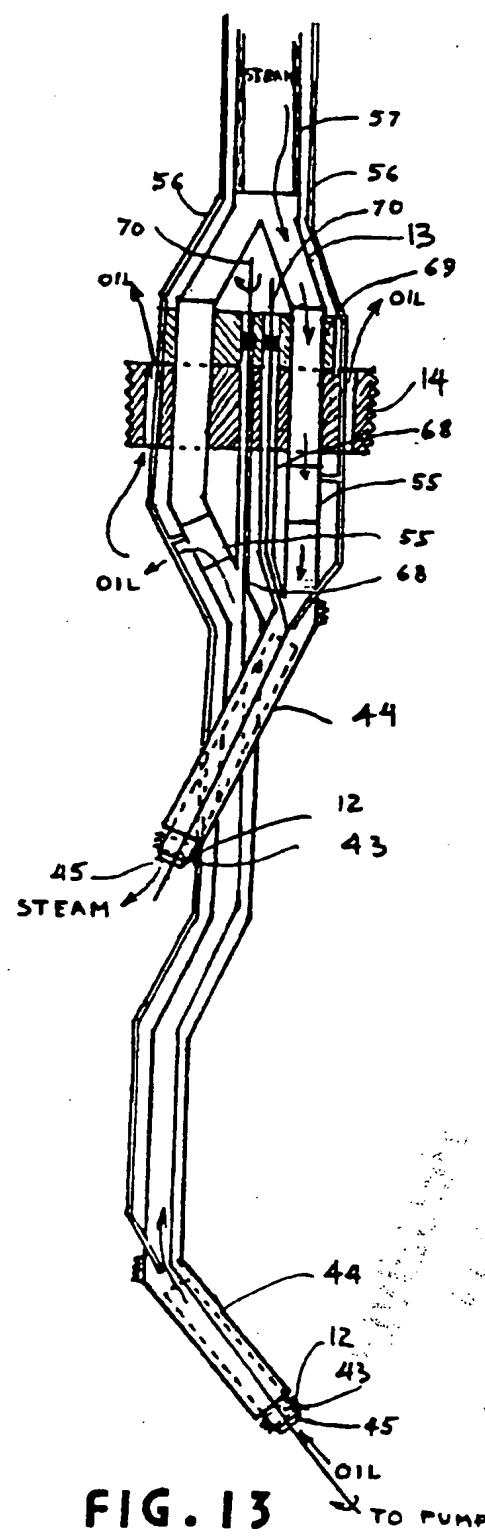


FIG. 13